

CLAIMS

What is claimed is:

1 1. A triggering arrangement for a friction clutch, comprising a clutch
2 housing rotatable about an axis of rotation and at least one triggering element
3 connected to said clutch housing and interactable with a pick-up arrangement for
4 generating information relating to the rotary movement of said clutch housing about an
5 axis of rotation, said at least one triggering element being of separate design from said
6 clutch housing.

1 2. The triggering arrangement of claim 1, wherein a plurality of
2 triggering elements are arranged in circumferential succession on said clutch housing
3 about the axis of rotation.

1 3. The triggering arrangement of claim 2, further comprising a
2 triggering ring connected to said clutch housing, wherein said triggering elements are
3 formed on said triggering ring.

1 4. The triggering arrangement of claim 2, wherein the triggering
2 elements are connected individually or in triggering element groups to said clutch
3 housing.

1 5. The triggering arrangement of claim 4, wherein the triggering
2 elements or triggering element groups have an engagement projection which engages
3 an assigned mating engagement projection on said clutch housing by a radially positive
4 locking connection.

1 6. The triggering arrangement of claim 1, wherein said at least one
2 triggering element is connected to said clutch housing by a screw or rivet connection.

1 7. The triggering arrangement of claim 1, wherein said clutch housing
2 is formed from non-magnetizable material and wherein said at least one triggering
3 element is formed from magnetizable material.

1 8. The triggering arrangement of claim 1, wherein said clutch housing
2 is formed from titanium and wherein said at least one triggering element is formed from
3 steel.

1 9. A friction clutch comprising a clutch housing rotatable about an axis
2 of rotation and a triggering arrangement having at least one triggering element
3 connected to said clutch housing and interactable with a pick-up arrangement for
4 generating information relating to the rotary movement of said clutch housing about an
5 axis of rotation, said at least one triggering element being of separate design from said
6 clutch housing.

1 10. A triggering arrangement for a friction clutch with a clutch housing
2 rotatable about an axis of rotation, the triggering arrangement comprising at least one
3 triggering element connectable to the clutch housing and interactable with a pick-up
4 arrangement for generating information relating to the rotary movement of the clutch
5 housing about the axis of rotation, said at least one triggering element being a separate
6 element from the clutch housing.

1 11. The triggering arrangement of claim 10, wherein said at least one
2 triggering element comprises a plurality of triggering elements arrangeable in
3 circumferential succession on the clutch housing about the axis of rotation.

1 12. The triggering arrangement of claim 11, further comprising a
2 triggering ring connectable to the clutch housing, wherein said triggering elements are
3 formed on said triggering ring.

1 13. The triggering arrangement of claim 11, wherein said triggering
2 elements are connectable individually or in triggering element groups to the clutch
3 housing.

1 14. The triggering arrangement of claim 13, wherein said triggering
2 elements or triggering element groups have an engagement projection engageable in a

3 radially positively locking fashion with an assigned mating engagement projection on the
4 clutch housing.

1 15. The triggering arrangement of claim 10, wherein said at least one
2 triggering element is connectable to the clutch housing by a screw or rivet connection.